Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Tuesday 08 Feb 2022 until 23:59 on Wednesday 09 Feb 2022

Forecast Issued on Monday 07 Feb 2022 at 11:09

Confidence: A lot of uncertainty on Tuesday as a band of rain moves south but stalls over central England, potentially a lot of rainfall for western fells as a result of this however if the band of rain moves far enough south better conditions than forecast can be expected. Otherwise an unsettled, cold week with strong winds at times and wintry showers.

Headline for Tuesday 08 Feb 2022: Likely to be a cloudy, dull day with light rain most of the time, heavier on the western fells.

Mountain weather hazards on Tuesday 08 Feb 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Dull	Heavy Rain	Light rain	Light rain	Light rain	Light rain	Dull	Cloudy
Precipitation probability							
20%	60%	70%	70%	40%	20%	20%	10%

Forecast for Tuesday 08 Feb 2022

Weather: Rain, heavy at times, will spread south overnight, the band of rain is expected to stall with continuous light rain for most of the day, especially for the western Fells, perhaps more breaks in the rain and cloud further north and east in the Lake District. Some uncertainty in the position of the band of the rain with the possibility of it stalling further south with drier, brighter conditions likely for the north of the Lake District. Rain is likely to move south again the evening with some drier conditions later.

Chance of cloud-free hill tops above 800m: 30%, best chance around northern fells with the southern and western fells likely to see extensive low cloud associated with rain band.

Low cloud and visibility: Extensive low cloud for the western fells from 300m and above for much of the day, cloud likely to be more broken further north and east with bases around 4-500m but still unlikely to get good views during the day. Visibility will also be reduced in the west in light rain and drizzle, likely to be some drier periods in the northeast with the potential for some good visibility here in the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 08 Feb 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	45/57 SW	41/52 W	29/36 W	27/34 W	25/33 SW	24/32 W	26/33 SW	23/31 SW	26/35 W
600	34/47 SW	30/43 W	22/29 W	19/26 W	19/27 SW	19/27 W	20/29 SW	18/26 SW	21/31 W
300	13/37 SW	13/35 W	7/22 W	6/21 W	6/21 SW	6/21 W	7/22 W	7/21 SW	9/25 W
Valley	13/33 SW	15/33 W	7/20 W	6/18 SW	8/19 SW	8/19 W	8/19 SW	9/20 SW	11/23 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-4	4/-3	3/-4	2/-4	3/-4	2/-4	2/-5	2/-4	1/-6
600	6/-1	6/0	4/-2	4/-2	4/-1	4/-1	3/-2	4/-2	3/-3
300	7/4	7/4	6/4	6/4	6/4	6/4	6/3	6/3	5/2
Valley	9/6	9/6	7/5	7/5	8/6	7/5	7/5	7/5	7/5
Freezing Level*	2000m	2000m	1800m	1700m	1600m	1500m	1300m	1200m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Early gales will ease during the day but still feeling very cold in low cloud and light rain. Freezing level falling towards the summits by evening time.

Forecast for Wednesday 09 Feb 2022

Weather: Expected to be mainly dry with some bright spells but a few showers moving across the area too. Any showers will likely be wintry above 600m. Brisk westerly winds will move any showers through quite quickly but will also add to a significant wind chill on the fells.

Maximum wind: West 20-25 mph with gusts 35mph.

Chance of cloud-free hill tops above 800m: 90%, good views likely with some lower cloud expected as showers pass but clearing quickly.

Low cloud and visibility: Scattered cloud layers above 600m, especially around any wintry showers. Outwith showers visibility will be good with some far reaching views likely but in a wintry shower visibility may fall to a few kilometres or less temporarily with snow causing temporary disorientation.

Temperature: **Valleys:** Around 5-6 Celsius.
At 800m: Plus 1 Celsius falling to minus 2 Celsius later.
Freezing level: 1000m falling to 700m.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1109 on Mon 07 Feb 2022

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